Attorney's Docket No.: 13498-0010003 / MET-14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zhaoda Zhang et al. Art Unit: 1618

Patent No.: 7,238,341 Examiner: Dameron Levest Jones

Issue Date: July 3, 2007 Conf. No.: 9031

Serial No.: 10/786,791

Filed: February 25, 2004

Title : PEPTIDE-BASED MULTIMERIC TARGETED CONTRAST AGENTS

Attn.: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

Applicants hereby request that a certificate of correction be issued for the above patent in accordance with the attached request.

One or more of the errors sought to be corrected were made by applicants, therefore please apply the \$100 required fee of 37 CFR §1.20(a) together with any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

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60539226.doc

Teresa A. Lavoie, Ph.D. Reg. No. 42,782

CERTIFICATE OF MAILING BY EFS-WEB FILING

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

Page 1 of 22

PATENT NO.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page (Page 2), References Cited, Other Publications, Kolc reference, please delete "[6-14C]" and insert --[6-14C]--therefor;

Title Page (Page 2), References Cited, Other Publications, Mühler et al. reference, please delete "Metabolisn" and insert -- Metabolism -- therefor;

Column 222, line 61 (Claim 2), please delete "agent." and insert --agent; --therefor;

Column 11, line 35-line 50, please delete the third chemical figure shown and insert --

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 22

PATENT No.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 57-60, please delete the chemical figure shown after "is illustrated:" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page <u>3</u> of <u>22</u>

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 125-128, please delete the chemical figure shown after "51" and insert--

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 4 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 125-128, please delete the chemical figure shown after "52" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

United States Patent and Trademark Office CERTIFICATE OF CORRECTION

Page 5 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 131-134, please delete the chemical figure shown after "53" and iInsert--

--therefor;

MAILING ADDRESS OF SENDER:

United States Patent and Trademark Office CERTIFICATE OF CORRECTION

Page 6 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 133-136, please delete the chemical figure shown after "54" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

United States Patent and Trademark Office CERTIFICATE OF CORRECTION

Page 7 of 22

PATENT NO. :: 7,238,341

APPLICATION NO :: 10/786,791

DATED .: JULY 3, 2007
INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 185-188, please delete the chemical figure shown after "After the coupling of the final amino acid" and insert--

MAILING ADDRESS OF SENDER:

--therefor;

INVENTOR(S)

Staple Here Only

United States Patent and Trademark Office CERTIFICATE OF CORRECTION

Page 8 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 187-190, please delete the chemical figure shown after "A" and insert--

HO
$$CO_2H$$
 CO_2H C

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Page 9 of 22

PATENT No.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 187-190, please delete the chemical figure shown after "B" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 10 of 22

PATENT NO.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 189-190, please delete the chemical figure shown after "C" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 11 of 22

PATENT No.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 189-192, please delete the chemical figure shown after "D" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 12 of 22

PATENT NO. :: 7,238,341

APPLICATION NO :: 10/786,791

DATED :: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 191-192, please delete the chemical figure shown after "E" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 13 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 191-194, please delete the chemical figure shown after "F" and insert--

therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page <u>14</u> of <u>22</u>

PATENT NO. .: 7,238,341

APPLICATION NO :: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) :: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 193-194, please delete the chemical figure shown after "G" and insert--

therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. :: 7,238,341
APPLICATION NO :: 10/786,791

DATED :: JULY 3, 2007
INVENTOR(S) :: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 193-196, please delete the chemical figure shown after "H" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

United States Patent and Trademark Office CERTIFICATE OF CORRECTION

Page 16 of 22

PATENT NO. :: 7,238,341
APPLICATION NO :: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 195-196, please delete the chemical figure shown after "I" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 17 of 22

PATENT No.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 195-198, please delete the chemical figure shown after "N" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

Page <u>18</u> of <u>22</u>

PATENT No.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 197-198, please delete the chemical figure shown after "M" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 19 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 197-200, please delete the chemical figure shown after "L" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 20 of 22

PATENT NO. .: 7,238,341

APPLICATION NO .: 10/786,791

DATED .: JULY 3, 2007

INVENTOR(S) .: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 199-200, please delete the chemical figure shown after "K" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

Page 21 of 22

PATENT NO.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 199-202, please delete the chemical figure shown after "J" and insert--

--therefor;

MAILING ADDRESS OF SENDER:

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 22 of 22

PATENT NO.

.: 7,238,341

APPLICATION NO .: 10/786,791

DATED

.: JULY 3, 2007

INVENTOR(S)

.: ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 224, lines 20-35, please delete the second chemical figure shown and insert--

--therefor;

Column 230, line 1 (Claim 4), please delete "is moiety".

MAILING ADDRESS OF SENDER: